

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	703	(378/37).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/03 22:09
L6	3253	(600/407).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/03 22:09
L7	1067	(600/425).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/03 22:09
L8	418	(600/426).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/03 22:09
L9	667	(600/427).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/03 22:09
L10	380	(600/429).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/03 22:09
S1	14	("6292530"   "6647092"   "6882700"   "6885724"   "6940943"   "6999554"   "7110490").PNL	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 04:51

S2	6	S1 and breast	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 04:52
S3	595	(378/37).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/10 04:53
S4	123	378/37 and (two adj dimension\$2 two- dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3- d)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 04:54
S5	32	378/37 and (two adj dimension\$2 two- dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3- d) and panel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 04:54
S6	19	378/37 and (two adj dimension\$2 two- dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3- d) and panel and (scatter \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 04:55
S7	130	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 two- dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3- d) and panel and (scatter \$3) and (mammography mammogram breast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:37
S8	16	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 two- dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3- d) and panel and (anti- scatter\$3 anti adj scatter \$3) and (mammography mammogram breast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:38

S9	21	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3-d) and panel and (anti-scatter\$3 anti adj scatter \$3 antiscatter\$3) and (mammography mammogram breast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:39
S10	21	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 two-dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3-d) and panel and (position \$3 us\$3 plac\$3) with (anti-scatter\$3 anti adj scatter \$3 antiscatter\$3) and (mammography mammogram breast)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:40
S11	20	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 two-dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3-d) and panel and (position \$3 us\$3 plac\$3) with (anti-scatter\$3 anti adj scatter \$3 antiscatter\$3) and (mammography mammogram breast) and (angular angl\$3 position \$3) with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:42
S12	20	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 two-dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3-d) and panel and (position \$3 us\$3 plac\$3) with (anti-scatter\$3 anti adj scatter \$3 antiscatter\$3) and (mammography mammogram breast) and (angular angl\$3) with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:42

S13	2	("20050113681").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/10 05:44
S14	20	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3- d) and panel and (position \$3 us\$3 plac\$3 "not" remov \$3) with (anti-scatter\$3 anti adj scatter\$3 antiscatter\$3) and (mammography mammogram breast) and (angular angl\$3) with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:47
S15	0	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 two- dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3- d) and panel and ("not" remov\$3) with (anti-scatter \$3 anti adj scatter\$3 antiscatter\$3) and (mammography mammogram breast) and (angular angl\$3) with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:47
S16	4	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 two- dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3- d) and panel and ( no\$1 remov\$3) with (anti-scatter \$3 anti adj scatter\$3 antiscatter\$3) and (mammography mammogram breast) and (angular angl\$3) with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:49

S17	20	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 two-dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3-d) and panel and (position \$3 us\$3 plac\$3 no\$1 optional optionally remov \$3) with (anti-scatter\$3 anti adj scatter\$3 antiscatter\$3) and (mammography mammogram breast) and (angular angl\$3) with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:51
S18	6	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 two-dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3-d) and panel and ( no\$1 optional optionally remov \$3) with (anti-scatter\$3 anti adj scatter\$3 antiscatter\$3) and (mammography mammogram breast) and (angular angl\$3) with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:52
S19	10	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 two-dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3-d) and panel and ( no\$1 optional optionally remov \$3) with (anti-scatter\$3 anti adj scatter\$3 antiscatter\$3 grid) and (mammography mammogram breast) and (angular angl\$3) with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:54

S20	12	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3-d) and panel and ( no\$1 optional optionally remov \$3 mov\$3) with (anti-scatter\$3 anti adj scatter \$3 antiscatter\$3 grid) and (mammography mammogram breast) and (angular angl\$3) with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:55
S21	45	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3-d) and panel and ( no\$1 optional optionally remov \$3 mov\$3) with (anti-scatter\$3 anti adj scatter \$3 antiscatter\$3 scatter\$3 grid) and (mammography mammogram breast) and (angular angl\$3) with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 05:56
S22	46	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3-d) and panel and ( no\$1 optional optionally remov \$3 mov\$3 without) with (anti-scatter\$3 anti adj scatter\$3 antiscatter\$3 scatter\$3 grid) and (mammography mammogram breast) and (angular angl\$3) with source	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 06:48
S23	46	S22 and without	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 06:48

S24	31	S22 and without with (grid scatter\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 06:49
S25	19	(US-20050113681-\$ or US-20030169847-\$ or US-20030147491-\$ or US-20030072409-\$ or US-20040264628-\$ or US-20040264627-\$ or US-20040264626-\$ or US-20050147209-\$ or US-20060287596-\$ or US-20070242797-\$ or US-20040081273-\$).did. or (US-5864146-\$ or US-6031892-\$ or US-6480565-\$ or US-6633626-\$ or US-6895077-\$ or US-6950493-\$ or US-6987836-\$ or US-6751285-\$).did.	US-PGPUB; USPAT	OR	ON	2009/06/10 07:08
S26	8	S25 and (convolution convoluted)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 07:08
S27	2	("20030026386").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/10 08:08
S28	20	(US-20050113681-\$ or US-20030169847-\$ or US-20030147491-\$ or US-20030072409-\$ or US-20040264628-\$ or US-20040264627-\$ or US-20040264626-\$ or US-20050147209-\$ or US-20060287596-\$ or US-20070242797-\$ or US-20040081273-\$ or US-20030026386-\$).did. or (US-5864146-\$ or US-6031892-\$ or US-6480565-\$ or US-6633626-\$ or US-6895077-\$ or US-6950493-\$ or US-6987836-\$ or US-6751285-\$).did.	US-PGPUB; USPAT	OR	ON	2009/06/10 08:25

S29	16	S28 and (dose exposure exposed exposing) same (lower\$3 reduc\$3 less)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 08:25
S30	17	S28 and (dose exposure exposed exposing radiation) same (lower\$3 reduc\$3 less)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 08:29
S31	15	S28 and (dose exposure exposed exposing radiation) with (lower\$3 reduc\$3 less)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 08:29
S32	3	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 two-dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3-d) and panel and ( no\$1 optional optionally remov \$3 mov\$3 without) with (anti-scatter\$3 anti adj scatter\$3 antiscatter\$3 scatter\$3 grid) and (mammography mammogram breast) and (angular angl\$3) with source and simultaneous \$2 with display\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 09:54
S33	22	("378".clas. "600".clas. 378/37) and (two adj dimension\$2 two-dimension\$2 2D 2-d) with (three adj dimension\$2 three-dimension\$2 3D 3-d) and panel and ( no\$1 optional optionally remov \$3 mov\$3 without) with (anti-scatter\$3 anti adj scatter\$3 antiscatter\$3 scatter\$3 grid) and (mammography mammogram breast) and (angular angl\$3) with source and (simultaneous \$2 concurrent) with (display\$3 imag\$3 view\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 09:55



S34	102	S3 and (simultaneous\$2 concurrent) with (display \$3 imag\$3 view\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 10:00
S35	44	S4 and (simultaneous\$2 concurrent) with (display \$3 imag\$3 view\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/10 10:00
S36	6071	"600".clas. and (display image) with (simultaneous \$2 concurrent\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 21:38
S37	16	"600".clas. and (display image) with (simultaneous \$2 concurrent\$2) same (mammogram mammography)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 21:39
S39	5	"600".clas. and (display image screen) with (simultaneous\$2 concurrent \$2) with adjacent and mammography	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 21:46
S40	23	(US-20050113681-\$ or US-20030169847-\$ or US-20030147491-\$ or US-20030072409-\$ or US-20040264628-\$ or US-20040264627-\$ or US-20040264626-\$ or US-20050147209-\$ or US-20060287596-\$ or US-20070242797-\$ or US-20040081273-\$ or US-20030026386-\$ or US-20060084859-\$).did. or (US-5864146-\$ or US-6031892-\$ or US-6480565-\$ or US-6633626-\$ or US-6895077-\$ or US-6950493-\$ or US-6987836-\$ or US-6751285-\$ or US-5930330-\$ or US-6119033-\$).did.	US-PGPUB; USPAT	OR	ON	2009/06/11 22:22

S41	12	S40 and thick	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:22
S42	12	S40 and thick\$4 with (millimeter mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:23
S43	5	mammography same slice with thick\$4 with (millimeter mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:25
S44	13	mammogram same slice with thick\$4 with (millimeter mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:31
S45	15	S40 and thick\$4 same (millimeter mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:33
S46	13	mammography and mammogram same (image slice slab) with thick\$4 with (millimeter mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:37
S47	15017	mammography and (x-ray xray x adj ray) and (tomogram tomography tomosynthesis) (image slice slab) with thick\$4 with (millimeter mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:42
S48	25	mammography and (x-ray xray x adj ray) and (tomogram tomography tomosynthesis) same (image slice slab) with thick \$4 with (millimeter mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:42

S49	19	S40 and (slice slab image) with thick\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:46
S50	12	S40 and (mm millimeter) with thick\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:52
S51	66	mammography and mammogram and (image slice slab) with thick\$4 with (millimeter mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:53
S52	570	(xray x-ray x adj ray tomography tomogram tomosynthesis) same (image slice slab) with thick \$4 with (millimeter mm)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:58
S53	65	(xray x-ray x adj ray tomography tomogram tomosynthesis) same (image slice slab) with thick \$4 with (millimeter mm) and mammography	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/11 22:59
S54	2958	(600/407).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/12 17:30
S55	236	tumey.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/12 17:34
S56	14	tumey.in. and concurrent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/12 17:34

S57	153	"600".clas. and (display image screen) with (simultaneous\$2 concurrent \$2) with adjacent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/12 17:35
S58	2	("5491832").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/12 17:35
S59	3	tumey.in. and mammography	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/06/12 17:36
S60	8	"6751285"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 16:00
S61	0	("200300268386").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 16:01
S62	2	("200300268386").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/07 16:01
S63	687	(378/37).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/10 06:31
S64	3193	(600/407).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/10 06:31

S65	83	(600/487).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/10 06:31
S66	185	Defreitas.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/10 06:32
S67	39	Defreitas.in. and mammography	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/10 06:32
S68	18	Defreitas.in. and mammography and dose	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/10 06:33
S69	18	Defreitas.in. and mammography and dose and scatter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 12:55
S70	23	Defreitas.in. and mammography and (dose exposure) and scatter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 13:01
S71	1429	Defreitas.in. and mammography and (dose exposure) and scatter and tomography tomosynthesis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 13:46
S72	11	Defreitas.in. and mammography and (dose exposure) and scatter and (tomography tomosynthesis)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 13:46

S73	2	("7688940").FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/05/19 14:02
S74	12	Defreitas.in. and (mammogram mammography) and (tomosynthesis) and scatter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 14:42
S75	9	"203852".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 14:54
S76	5	"791601".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 14:54

**EAST Search History (Interference)**

&lt; This search history is empty &gt;

**6/ 3/ 2010 10:10:26 PM****C:\Documents and Settings\eweatherby\My Documents\ EAST\ Workspaces\ 10723486.wsp**